

PLUS 5/30/04

Butler, Douglas

From: PLUS
Sent: Tuesday, May 11, 2004 9:11 AM
To: Butler, Douglas
Subject: PLUS Results for 10777738

Here are the PLUS search results for 10777738.

This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. If you have questions or comments about this search, please reply via email to PLUS@uspto.gov.



10777738_QUAL.txt



10777738_LIST.txt



10777738_WEST.txt



10777738_EAST.txt



10777738.east



10777738_CLS.txt



10777738_CLSTITLES.txt



10777738_WDS.txt

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10777738_LIST

PLUS Search Results for S/N 10777738, Searched May 11, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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| 6318207 | 4555001 | 5961130 |
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10777738_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10777738 on May 11, 2004

Original Classifications

18 188/2D
10 188/24.21
6 188/328
6 280/11.214
4 188/20
4 188/24.19
4 188/79.54
3 74/501.5R
3 74/502.2
3 188/24.22
3 188/78
2 74/489
2 74/502.4
2 74/502.6
2 188/106A
2 188/106F
2 188/19
2 188/24.11
2 188/24.12
2 188/325
2 188/331
2 188/5
2 188/79.51
2 188/79.56
2 188/79.61
2 188/79.63
2 188/79.64
2 192/111A
2 254/375

Cross-Reference Classifications

21 188/106A
19 188/325
15 74/502.6
13 188/106F
10 74/502.4
10 188/2D
9 188/24.22
7 188/196BA
7 188/24.19
7 188/78
6 188/24.12
6 280/11.231
5 74/502.2
5 188/24.21
5 188/328
4 74/500.5
4 74/501.5R
4 188/331
4 188/5
4 188/72.9
4 188/79.51
4 188/79.54
4 280/11.216

3 188/196B
3 188/196M
3 188/196R
3 188/29
3 188/326
3 192/111A
2 74/489
2 74/512
2 74/531
2 74/535
2 74/537
2 188/1.12
2 188/106P
2 188/196V
2 188/216
2 188/24.11
2 188/327
2 188/332
2 188/340
2 188/343
2 188/72.3
2 188/79.56
2 192/75
2 192/99B
2 254/362
2 267/179
2 403/238
2 403/353

Combined Classifications

28 188/2D
23 188/106A
21 188/325
17 74/502.6
15 188/106F
15 188/24.21
12 74/502.4
12 188/24.22
11 188/24.19
11 188/328
10 188/78
8 74/502.2
8 188/24.12
8 188/79.54
7 74/501.5R
7 188/196BA
7 280/11.214
6 188/331
6 188/5
6 188/79.51
6 280/11.231
5 74/500.5
5 192/111A
4 74/489
4 188/20
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4 280/11.216
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2 254/375
2 267/179
2 280/11.211
2 280/11.215
2 403/197
2 403/238
2 403/353

10777738 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10777738 on May 11, 2004

28 188/2D (18 OR, 10 XR)
 Class 188 : BRAKES
 188/2R VEHICLE
 188/2D .Bowdin wire-operated

23 188/106A (2 OR, 21 XR)
 Class 188 : BRAKES
 188/381 FRICTIONAL VIBRATION DAMPER
 188/105 .Multiple
 188/106R ..Vehicle
 188/106A ...Inside wheel

21 188/325 (2 OR, 19 XR)
 Class 188 : BRAKES
 188/67 ROD
 188/74 .Transversely movable
 188/78 ..Expanding
 188/325 ...Two shoes

17 74/502.6 (2 OR, 15 XR)
 Class 074 : MACHINE ELEMENT OR MECHANISM
 74/469 CONTROL LEVER AND LINKAGE SYSTEMS
 74/491 .Hand operated
 74/500.5 ..Flexible transmitter (e.g., Bowden cable)
 74/502.6 ...Specific cable connector or guide

15 188/106F (2 OR, 13 XR)
 Class 188 : BRAKES
 188/381 FRICTIONAL VIBRATION DAMPER
 188/105 .Multiple
 188/106R ..Vehicle
 188/106F ...Fluid and mechanical

15 188/24.21 (10 OR, 5 XR)
 Class 188 : BRAKES
 188/2R VEHICLE
 188/24.11 .Velocipede (e.g., bicycle, etc.)
 188/24.12 ..Including mechanism for opposed gripping of
 wheel rim or tire
 188/24.21 ...Having center-pull, cable-type actuator for
 mechanism

12 74/502.4 (2 OR, 10 XR)
 Class 074 : MACHINE ELEMENT OR MECHANISM
 74/469 CONTROL LEVER AND LINKAGE SYSTEMS
 74/491 .Hand operated
 74/500.5 ..Flexible transmitter (e.g., Bowden cable)
 74/502.4 ...And sheath support, connector, or anchor

12 188/24.22 (3 OR, 9 XR)
 Class 188 : BRAKES
 188/2R VEHICLE
 188/24.11 .Velocipede (e.g., bicycle, etc.)
 188/24.12 ..Including mechanism for opposed gripping of
 wheel rim or tire

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188/24.22 ...Specific actuator element structure

11 188/24.19 (4 OR, 7 XR)
 Class 188 : BRAKES
 188/2R VEHICLE
 188/24.11 .Velocipede (e.g., bicycle, etc.)
 188/24.12 ..Including mechanism for opposed gripping of
 wheel rim or tire
 188/24.19 ...Having means to adjust spacing between brake
 component and wheel rim or tire

11 188/328 (6 OR, 5 XR)
 Class 188 : BRAKES
 188/67 ROD
 188/74 .Transversely movable
 188/78 ..Expanding
 188/325 ...Two shoes
 188/327 Anchors adjacent unoperated ends
 188/328 Common anchor pivot or abutment

10 188/78 (3 OR, 7 XR)
 Class 188 : BRAKES
 188/67 ROD
 188/74 .Transversely movable
 188/78 ..Expanding

8 74/502.2 (3 OR, 5 XR)
 Class 074 : MACHINE ELEMENT OR MECHANISM
 74/469 CONTROL LEVER AND LINKAGE SYSTEMS
 74/491 .Hand operated
 74/500.5 ..Flexible transmitter (e.g., Bowden cable)
 74/501.6 ...And hand operator
 74/502.2 Single rotatable lever (e.g., for bicycle
 brake or derailleur)

8 188/24.12 (2 OR, 6 XR)
 Class 188 : BRAKES
 188/2R VEHICLE
 188/24.11 .Velocipede (e.g., bicycle, etc.)
 188/24.12 ..Including mechanism for opposed gripping of
 wheel rim or tire

8 188/79.54 (4 OR, 4 XR)
 Class 188 : BRAKES
 188/67 ROD
 188/74 .Transversely movable
 188/79.51 ..Having wear take up or compensating structure
 188/79.54 ...Actuated in conjunction with other braking
 element

7 74/501.5R (3 OR, 4 XR)
 Class 074 : MACHINE ELEMENT OR MECHANISM
 74/469 CONTROL LEVER AND LINKAGE SYSTEMS
 74/491 .Hand operated
 74/500.5 ..Flexible transmitter (e.g., Bowden cable)
 74/501.5R ...Constant tension sustaining

7 188/196BA (0 OR, 7 XR)

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- Class 188 : BRAKES
 188/381 FRICTIONAL VIBRATION DAMPER
 188/196R .Slack
 188/196B ..Ratchet
 188/196BA ...Rotatable
- 7 280/11.214 (6 OR, 1 XR)
 Class 280 : LAND VEHICLES
 280/841 SKATES
 280/11.19 .Wheeled skate
 280/11.204 ..With brake
 280/11.211 ...Brake element movably mounted to skate frame
 280/11.214Leg operated brake controller
- 6 188/331 (2 OR, 4 XR)
 Class 188 : BRAKES
 188/67 ROD
 188/74 .Transversely movable
 188/78 ..Expanding
 188/325 ...Two shoes
 188/331Adjacent ends operatively connected and not anchored to support
- 6 188/5 (2 OR, 4 XR)
 Class 188 : BRAKES
 188/2R VEHICLE
 188/5 .Ground-engaging
- 6 188/79.51 (2 OR, 4 XR)
 Class 188 : BRAKES
 188/67 ROD
 188/74 .Transversely movable
 188/79.51 ..Having wear take up or compensating structure
- 6 280/11.231 (0 OR, 6 XR)
 Class 280 : LAND VEHICLES
 280/841 SKATES
 280/11.19 .Wheeled skate
 280/11.221 ..In-line wheels (e.g., in-line skates)
 280/11.231 ...Three or four wheels
- 5 74/500.5 (1 OR, 4 XR)
 Class 074 : MACHINE ELEMENT OR MECHANISM
 74/469 CONTROL LEVER AND LINKAGE SYSTEMS
 74/491 .Hand operated
 74/500.5 ..Flexible transmitter (e.g., Bowden cable)
- 5 192/111A (2 OR, 3 XR)
 Class 192 : CLUTCHES AND POWER-STOP CONTROL
 192/30R CLUTCHES
 192/111R .Wear compensators
 192/111A ..Automatic wear compensators
- 4 74/489 (2 OR, 2 XR)
 Class 074 : MACHINE ELEMENT OR MECHANISM
 74/469 CONTROL LEVER AND LINKAGE SYSTEMS
 74/479.01 .Multiple controlling elements for single

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controlled element

74/484R ..Steering and controls assemblies

74/486 ...Reciprocating control elements

74/488 Handle bar type

74/489 Flexible control element

4 188/20 (4 OR, 0 XR)

Class 188 : BRAKES

188/2R VEHICLE

188/20 .Children's carriages

4 188/24.11 (2 OR, 2 XR)

Class 188 : BRAKES

188/2R VEHICLE

188/24.11 .Velocipede (e.g., bicycle, etc.)

4 188/326 (1 OR, 3 XR)

Class 188 : BRAKES

188/67 ROD

188/74 .Transversely movable

188/78 ..Expanding

188/325 ...Two shoes

188/326 Operators at both ends of each shoe

4 188/72.9 (0 OR, 4 XR)

Class 188 : BRAKES

188/67 ROD

188/71.1 .Axially movable brake element or housing
therefor

188/72.1 ..With means for actuating brake element

188/72.9 ...By pivoted lever

4 188/79.56 (2 OR, 2 XR)

Class 188 : BRAKES

188/67 ROD

188/74 .Transversely movable

188/79.51 ..Having wear take up or compensating structure

188/79.56 ...Having separate adjustment actuator
mechanism

4 280/11.216 (0 OR, 4 XR)

Class 280 : LAND VEHICLES

280/841 SKATES

280/11.19 .Wheeled skate

280/11.204 ..With brake

280/11.211 ...Brake element movably mounted to skate frame

280/11.215 Brake element pivotally mounted

280/11.216 Brake element engageable with skating
surface

3 74/512 (1 OR, 2 XR)

Class 074 : MACHINE ELEMENT OR MECHANISM

74/469 CONTROL LEVER AND LINKAGE SYSTEMS

74/512 .Foot operated

3 74/535 (1 OR, 2 XR)

Class 074 : MACHINE ELEMENT OR MECHANISM

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| | |
|-------------|---|
| 74/469 | CONTROL LEVER AND LINKAGE SYSTEMS |
| 74/516 | .Variable output force |
| 74/527 | ..Detents |
| 74/533 | ...Lever engaging rack |
| 74/535 |Lever carried pawl |
| | |
| 3 188/196B | (0 OR, 3 XR) |
| Class 188 : | BRAKES |
| 188/381 | FRictional VIBRATION DAMPER |
| 188/196R | .Slack |
| 188/196B | ..Ratchet |
| | |
| 3 188/196M | (0 OR, 3 XR) |
| Class 188 : | BRAKES |
| 188/381 | FRictional VIBRATION DAMPER |
| 188/196R | .Slack |
| 188/196M | ..Manual |
| | |
| 3 188/196R | (0 OR, 3 XR) |
| Class 188 : | BRAKES |
| 188/381 | FRictional VIBRATION DAMPER |
| 188/196R | .Slack |
| | |
| 3 188/29 | (0 OR, 3 XR) |
| Class 188 : | BRAKES |
| 188/2R | VEHICLE |
| 188/29 | .Top shoes |
| | |
| 3 188/340 | (1 OR, 2 XR) |
| Class 188 : | BRAKES |
| 188/67 | ROD |
| 188/74 | .Transversely movable |
| 188/78 | ..Expanding |
| 188/340 | ...Lateral guide for shoe |
| | |
| 3 188/79.64 | (2 OR, 1 XR) |
| Class 188 : | BRAKES |
| 188/67 | ROD |
| 188/74 | .Transversely movable |
| 188/79.51 | ..Having wear take up or compensating structure |
| | |
| 188/79.63 | ...Mounted between shoe and a support member |
| 188/79.64 |Between plural supporting shoes |
| | |
| 2 56/11.3 | (1 OR, 1 XR) |
| Class 056 : | HARVESTERS |
| 56/10.1 | MOTORIZED HARVESTER |
| 56/10.8 | .With selective control of drive means |
| 56/11.3 | ..By brake and disengageable drive (e.g., clutch) |
| | |
| 2 74/531 | (0 OR, 2 XR) |
| Class 074 : | MACHINE ELEMENT OR MECHANISM |
| 74/469 | CONTROL LEVER AND LINKAGE SYSTEMS |
| 74/516 | .Variable output force |
| 74/527 | ..Detents |
| 74/531 | ...Friction |
| | |
| 2 74/537 | (0 OR, 2 XR) |

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Class      074 :  MACHINE ELEMENT OR MECHANISM
74/469      CONTROL LEVER AND LINKAGE SYSTEMS
74/516      .Variable output force
74/527      ..Detents
74/533      ...Lever engaging rack
74/537      ....Finger lever release

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Class      188 :   BRAKES
188/67      ROD
188/74      .Transversely movable
188/78      ..Expanding
188/343     ...Wedge operator

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2 188/72.3      (0 OR, 2 XR)
      Class 188 : BRAKES
      188/67      ROD
      188/71.1    .Axially movable brake element or housing
                  therefor
      188/72.1    ..With means for actuating brake element
      188/72.3    ...And means for retracting brake element

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2  188/79.55      (1 OR, 1 XR)
      Class      188 :  BRAKES
      188/67      ROD
      188/74      .Transversely movable
      188/79.51   ..Having wear take up or compensating structure

      188/79.55   ...Actuated by brake operating lever

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2  188/79.61      (2 OR, 0 XR)
      Class      188 : BRAKES
      188/67      ROD
      188/74      .Transversely movable
      188/79.51   ..Having wear take up or compensating structure

      188/79.57   ...Manually operated
      188/79.59   ....Mounted between shoe and a support member

      188/79.61   .....Causes direct, simultaneous adjustment of
                    plural shoes

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2  188/79.63      (2 OR, 0 XR)
      Class      188 :  BRAKES
      188/67      ROD
      188/74      .Transversely movable
      188/79.51   ..Having wear take up or compensating structure

      188/79.63   ...Mounted between shoe and a support member

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2  192/75      (0 OR, 2 XR)
      Class 192 : CLUTCHES AND POWER-STOP CONTROL
192/30R      CLUTCHES
192/66.1     ..Axially engaging
192/74       ..Interior
192/75       ...Expanding

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2  192/99B      (0 OR, 2 XR)
      Class 192 : CLUTCHES AND POWER-STOP CONTROL
      192/30R   CLUTCHES
      192/82R   .Operators
      192/99R   ..Lever systems
      192/99B   ...Levers mounted on transversely engaging
                  clutch

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10777738_CLSTITLES

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254/264 OR PULLING FORCE
APPARATUS FOR HAULING OR HOISTING LOAD,
INCLUDING DRIVEN DEVICE WHICH CONTACTS AND PULLS ON CAB

254/266 .Device includes rotatably driven, cable
contacting drum

254/362 ..Drive includes electric motor

2 254/375 (2 OR, 0 XR)
Class 254 : IMPLEMENTS OR APPARATUS FOR APPLYING PUSHING
OR PULLING FORCE
254/264 APPARATUS FOR HAULING OR HOISTING LOAD,
INCLUDING DRIVEN DEVICE WHICH CONTACTS AND PULLS ON CAB

LE

254/266 .Device includes rotatably driven, cable
contacting drum

254/375 ..Including means for preventing or retarding
rotation of drum in at least one direction

2 267/179 (0 OR, 2 XR)
Class 267 : SPRING DEVICES
267/166 COIL
267/170 .Including end thrust member
267/179 ..Particular end connection

2 280/11.211 (1 OR, 1 XR)
Class 280 : LAND VEHICLES
280/841 SKATES
280/11.19 .Wheeled skate
280/11.204 ..With brake
280/11.211 ...Brake element movably mounted to skate frame

2 280/11.215 (1 OR, 1 XR)
Class 280 : LAND VEHICLES
280/841 SKATES
280/11.19 .Wheeled skate
280/11.204 ..With brake
280/11.211 ...Brake element movably mounted to skate frame

280/11.215Brake element pivotally mounted

2 403/197 (1 OR, 1 XR)
Class 403 : JOINTS AND CONNECTIONS
403/187 ROD TO MEMBER TO SIDE, E.G., PLATE, ROD SIDE,
ETC.
403/192 .Intermediate member includes tubular part
403/194 ..Intermediate member extends through side
403/197 ...Rod also extends through side

2 403/238 (0 OR, 2 XR)
Class 403 : JOINTS AND CONNECTIONS
403/230 ROD END TO TRANSVERSE SIDE OF MEMBER
403/238 .Gland type

2 403/353 (0 OR, 2 XR)
Class 403 : JOINTS AND CONNECTIONS

(.)

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| | 10777738_CLSTITLES |
| 403/345 | INTERFITTED MEMBERS |
| 403/353 | .Assembled by plural manipulations of member |

EAST 5/30/04

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|------------------|
| 1 | 803 | lkeda.in. and brak\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 10:50 |
| 2 | 40 | lkeda.in. and brak\$4 adj cable | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 10:53 |
| 3 | 14 | lkeda.in. and brak\$4 adj cable with disengag\$6 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:02 |
| 4 | 0 | lkeda.in. and brak\$4 adj cable with disengag\$6 with seat\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 10:55 |
| 5 | 0 | lkeda.in. and brak\$4 adj cable with disengag\$6 same seat\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:26 |
| 6 | 2 | lkeda.in. and brak\$4 adj cable with seat\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 10:55 |
| 7 | 9 | lkeda.in. and brak\$4 adj cable | EPO; DERWENT | 2004/05/30 10:55 |
| 8 | 1 | 1234995.URPN. | USPAT | 2004/05/30 11:01 |
| 9 | 7 | lkeda.in. and brak\$4 adj cable with disengag\$6 | USPAT; US-PGPUB | 2004/05/30 11:06 |
| 10 | 0 | 20040055833.URPN. | USPAT | 2004/05/30 11:02 |
| 11 | 0 | 6732840.URPN. | USPAT | 2004/05/30 11:02 |
| 12 | 5 | ("3572476" "5002159" "5456338" "6241051" "6318207").PN. | USPAT | 2004/05/30 11:02 |
| 13 | 0 | 6640936.URPN. | USPAT | 2004/05/30 11:03 |
| 14 | 1 | ("6435317" "2002/0185341").PN. | USPAT | 2004/05/30 11:03 |
| 15 | 2 | 6318207.URPN. | USPAT | 2004/05/30 11:03 |
| 16 | 5 | ("3064767" "3661233" "5137120" "5720367" "6105732").PN. | USPAT | 2004/05/30 11:04 |
| 17 | 366 | 188/2d.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:06 |
| 18 | 0 | f16d65/30.ipc. | JPO | 2004/05/30 11:11 |
| 19 | 164 | f16d065/30.ipc. | JPO | 2004/05/30 11:11 |
| 20 | 12 | f16d065/30.ipc. and f16d051/22.ipc. | JPO | 2004/05/30 11:12 |
| 21 | 4 | f16d065/30.ipc. and f16d051/22.ipc. and f16d065/09.ipc. | JPO | 2004/05/30 11:13 |
| 22 | 0 | f16d065/30.ipc.and @pd=19960913 | JPO | 2004/05/30 11:14 |
| 23 | 0 | brak\$ adj2 cable and @pd=19960913 | JPO | 2004/05/30 11:16 |
| 24 | 4404 | @pd=19960913 | JPO | 2004/05/30 11:15 |
| 25 | 0 | @pd=19960913 and cable same brak\$4 | JPO | 2004/05/30 11:15 |
| 26 | 0 | brak\$ adj2 cable and @pd=19961218 | JPO | 2004/05/30 11:16 |
| 27 | 0 | "2520404" | JPO | 2004/05/30 11:16 |
| 28 | 10 | (US-6640936-\$ or US-6490946-\$ or US-6318207-\$ or US-6435317-\$ or US-5706914-\$).did. or (US-20020002870-\$ or US-20020185341-\$).did. or (EP-1265001-\$ or EP-1234995-\$).did. or (EP-1234995-\$).did. | USPAT; US-PGPUB; EPO; DERWENT | 2004/05/30 11:17 |
| 29 | 59 | brak\$4 adj cable with lever with groove | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:27 |
| 30 | 5 | brak\$4 adj cable with lever with groove same tempor\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:31 |
| 31 | 59 | brak\$4 adj cable with lever with groove | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:35 |

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|----|-----|---|---|------------------|
| 32 | 9 | brak\$4 adj cable with lever with groove and ikeda.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:34 |
| 33 | 4 | brak\$4 adj cable with lever with groove with prevent\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:36 |
| 34 | 0 | brak\$4 adj cable with lever with groove and (brak\$4 adj cable with lever with groove same tempor\$7) same "48" same "46" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:37 |
| 35 | 3 | brak\$4 adj cable with lever with groove and "30" same "48" same "46" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:37 |
| 36 | 80 | brak\$4 adj cable with lever and "30" same "48" same "46" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:39 |
| 37 | 190 | brak\$4 adj cable and "30" same "48" same "46" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:39 |
| 38 | 48 | brak\$4 adj cable and "30" same "48" same "46" and u adj shap\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/05/30 11:41 |

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|---|-----|---|--------------------|------------------|
| 39 | 150 | ("6318207" "6715378" "4762209" "4974708" "5311971" "5564531" "5636716" "6241051" "4290256" "5680911" "6189407" "6435317" "6640936" "6732840" "4844536" "5399134" "5361875" "5660082" "5954355" "6612407" "5819595" "5261646" "5272935" "5735367" "5839544" RE36216 "4765443" "4308761" "4872533" "4930605" "5439079" "5524732" "4492289" "4553641" "4588046" "5601163" "5730256" "5788019" "4018312" "4159119" "4076105" "4325522" "4344512" "4344518" "4355706" "4360180" "4363383" "4418791" "4486937" "4515250").pn. ("4555001" "4595084" "4607574" "4768622" "4838386" "4886134" "4886146" "4909094" "4932503" "4934277" "4955458" "5002159" "5060534" "5042623" "5038898" "5190240" "5228542" "5231754" "5265493" "5305861" "5310026" "5360086" | USPAT; US-PGPUB | 2004/05/30 11:47 |
| Search History 5/30/04 1:50:54 AM Page 3 C:\APPS\least\workspaces\10777738.wsp | | | | |

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|----|----|---|---|------------------|
| 40 | 0 | 6715378.URPN. | USPAT | 2004/05/30 11:44 |
| 41 | 6 | ("3498419" "4887698" "4930605" "5311793" "5671639" "5706914").PN. | USPAT | 2004/05/30 11:44 |
| 42 | 24 | nisshinbo.asn. and brak\$4 adj cable same lever same (prevent\$4 or disengag\$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/05/30 11:48 |